8/13 Mtg
8/14 Draft tech memo
8/27 Rudd response
8/29 Horsborough concurrence

David Croxton/R10/USEPA/US
08/29/2008 03:49 PM

To Mike Gearheard/R10/USEPA/US@EPA
cc
bcc
Subject Fw: Columbia River Assessment- - Instruction

Mike, We have concurrence from BoR, CoE, and us on the language for the technical instruction request to the Columbia River Technical Committee for scoping out some TMDL modeling options. We should discuss how this request is made from the Policy Committee, e.g., you send it on behalf of the Policy Committee.

Dave
----- Forwarded by David Croxton/R10/USEPA/US on 08/29/2008 03:44 PM -----

"Bryan Horsburgh " <bhorsburgh@pn.usbr.gov>
08/29/2008 01:08 PM

To David Croxton/R10/USEPA/US@EPA
cc "Rudd A NWD Turner" <Rudd.A.Turner@usace.army.mil>
Subject Re: Fw: Columbia River Assessment

Hello Dave-

Reclamation concurs with the proposed instructions for the Technical Committee. Please ensure that Clyde and Merlynn and brought into the loop when scheduling the meeting.

-Bryan-

>>> <Croxton.David@epamail.epa.gov> 8/28/2008 12:28 PM >>>

Bryan, Clyde,

I am seeking BoR's comments/concurrence on the proposed instruction to the Technical Committee for an assessment of modeling options related to a Columbia River TMDL. EPA is in agreement with the revision to the instructions provided by the Corps. With the Corps revision, the new proposed instruction language is:

1) the pros and cons of a TMDL assessment and modeling effort limited to the segment of the Columbia River from the Canadian Border to the tailrace of the Grand Coulee Dam;

2) the pros and cons of a TMDL assessment and modeling effort that, in addition to the segment above, would include the segment of the Snake River from its confluence with the Clearwater River to the confluence of the Snake River with the Columbia River, including the operation of Dworshak Dam on the North Fork Clearwater River in Idaho; and,

3) an analysis of the assessment options for both of these scenarios and what level of effort (e.g., fte, dollars) and time would be necessary for the various options (e.g., measurement method, 1-D and 2-D

modeling).

It is anticipated by the Policy Committee that the level of information
provided by the Technical Committee would be best professional judgement
from the mile-high level. The purpose of the request is to provide the
Policy Committee a relative sense of the advantages and level of effort
for pursuing different alternatives for initiating a TMDL analysis for a
limited portion of the Columbia River.

Let me know your comments. Thanks.
Dave

----- Forwarded by David Croxton/R10/USEPA/US on 08/28/2008 09:45 AM -----

"Turner, Rudd A NWD" <Rudd.A.Turner@usace.army.mil>

08/27/2008 04:31 PM

To: David Croxton/R10/USEPA/US@EPA, Mike Gearheard/R10/USEPA/US@EPA

cc: "Ponganis, David J NWD" <David.J.Ponganis@usace.army.mil>, "Lear, Gayle N NWD" <Gayle.N.Lear@usace.army.mil>, "Shepp, David L HQ02" <David.L.Shepp@usace.army.mil>, <bhorsburgh@pn.usbr.gov>, <clay@pn.usbr.gov>, <MBENDER@do.usbr.gov>

Subject: RE: Columbia River Assessment

David and Mike:

Regarding the Columbia/Snake Temperature TMDL:

Thank you for writing up the approach discussed at the EPA/Corps conference call. Request that item 2 be reworded for accuracy, to set the Snake River study area and define the water body at Dworshak Dam, since it is not on the Snake River. Suggested wording:

2) the pros and cons of a TMDL assessment and modeling effort that, in addition to the segment above, would also include the segment of the Snake River from its confluence with the Clearwater River to the confluence of the Snake River with the Columbia River, including the operation of Dworshak Dam on the North Fork Clearwater River in Idaho.

Regarding coordination with Reclamation:

Reclamation has advised that their points of contact for this TMDL are:

Policy Group:
Bryan Horsburgh PNW Region, Boise
bhorsburgh@pn.usbr.gov
Clyde Lay Water Quality Coordinator, PNW Region, Boise
clay@pn.usbr.gov

Technical Modeling Group:
Clyde Lay
Merlynn Bender WQ modeler, Denver office
mbender@do.usbr.gov

Reclamation has asked to be included in scheduling of the next meetings.
And I agree they should comment on the topics proposed in these emails.

Rudd Turner
USACE Northwestern Division
CENWD-PDD
503-808-3727

-----Original Message-----
From: Croxton.David@epamail.epa.gov
[mailto:Croxton.David@epamail.epa.gov]
Sent: Thursday, August 14, 2008 4:30 PM
To: Turner, Rudd A NWD
Cc: Gearheard.Mike@epamail.epa.gov
Subject: Columbia River Assessment

Rudd,

One thing we did not discuss on the call today was who is going to coordinate with BoR. BoR needs to concur with this instruction before we finalize it and provide it to the Technical Committee. If you are fine with it, Mike Gearheard can coordinate with BoR after we finalize the language between us. I am out of the office until 8/25/08, but Mike will manage this matter in the meantime.

My draft of a task request to the Technical Committee for your review follows. Thanks Rudd.

DRAFT Task Request

The Columbia River Temperature TMDL Policy Committee requests that the Technical Committee provide the following information:

1) the pros and cons of a TMDL assessment and modeling effort limited to the segment of the Columbia River from the Canadian Border to the tailrace of the Grand Coulee Dam;

2) the pros and cons of a TMDL assessment and modeling effort that in addition to the segment above, would also include the segment of the Snake River from Dworshak dam to the confluence of the Snake River with the Columbia River; and,

3) an analysis of the assessment options for both of these scenarios and what level of effort (e.g., fte, dollars) and time would be necessary for the various options (e.g., measurement method, 1-D and 2-D modeling).

It is anticipated by the Policy Committee that the level of information provided by the Technical Committee would be best professional judgement from the mile high level. The purpose of the request is to provide the Policy Committee a relative sense of the advantages and level of effort for pursuing different alternatives for initiating a TMDL analysis for a limited portion of the Columbia River.